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CONFIRMATION NO. 4158

<b>SERIAL NUMBER</b> 10/006,444	<b>FILING OR 371(c) DATE</b> 11/20/2001 <b>RULE</b>	<b>CLASS</b> 348	<b>GROUP ART UNIT</b> 2621	<b>ATTORNEY DOCKET NO.</b>	
<b>APPLICANTS</b> James A. Aman, Souderton, PA; William R. Haller, Bethlehem, PA; <b>** CONTINUING DATA *****</b> This application is a CIP of 09/197,219 11/20/1998 PAT 6,567,116 and is a CIP of 09/510,922 02/22/2000 PAT 6,707,487 and is a CIP of 09/881,430 06/14/2001 ABN <b>** FOREIGN APPLICATIONS *****</b> <b>IF REQUIRED, FOREIGN FILING LICENSE GRANTED** SMALL ENTITY **</b> ** 01/08/2002					
Foreign Priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no 35 USC 119 (a-d) conditions <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after met Verified and Acknowledged <u>Allowance</u> <u>B</u> Examiner's Signature Initials		<b>STATE OR COUNTRY</b> PA	<b>SHEETS DRAWING</b> 31	<b>TOTAL CLAIMS</b> 33	<b>INDEPENDENT CLAIMS</b> 9
<b>ADDRESS</b> 54613					
<b>TITLE</b> Optimizations for live event, real-time, 3D object tracking					
<b>FILING FEE RECEIVED</b> 739	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit		